

FIG. 1 is a block diagram of a networked image forming system. A central system 100 is connected to a LAN 2. The system 100 includes a CPU 4, an I/O section 106, and various peripheral units. A dashed box 3 encloses the CPU 4, an input/output unit 5, and a disk unit 6. The I/O section 106 is connected to a deciphering unit 110, a compressing/expanding unit 105, a printer section 104, a display/operation unit 103, a data storage unit 107, a memory unit 108, an image forming unit 109, a ROM 102, and a CPU 101. The data storage unit 107 is connected to NVRAM 112 and a disk unit 111. The printer section 104 is connected to paper supply trays 121, paper eject trays 125, paper size detectors 123, paper sensors 122, full detectors 127, and paper sensors 126.

TOT22T' 20/02/2001

FIG.2

USER ID	PAPER SIZE	SUBSTITUTE PAPER SIZE	ZOOM
00000001	LT	A4	x
	B5	A4	○
	B4	A3	○
00000002	LT	A4	x
	LG	B4	x
00000003	FREE (200 x 280)	A4	x
	FREE (180 x 260)	A4	x

FIG.3

10023707-122101

APPARATUS NAME	APPARATUS INFORMATION
Printer 1	RICOH Aficio AP3200
Printer 2	RICOH Aficio AP2700
Printer 3	RICOH Aficio AP2222

FIG.4

APPARATUS NAME	APPARATUS INFORMATION
Printer 1	RICOH Aficio AP3200
Printer 2	
Printer 3	

USER ID

FIG.5

APPARATUS NAME Printer 1

PAPER SIZE	SUBSTITUTE SIZE	ZOOM
LT	A4	×
B5	A4	○

↑

↓

Add Change Delete

OK Cancel

FIG.6

APPARATUS NAME Printer 1

PAPER SIZE	SUBSTITUTE SIZE	ZOOM
B5	A4	↙

↑

↓

OK Cancel

OK Cancel

FIG.7

PAPER SIZE: ▲▼

SUBSTITUTE SIZE: ▲▼

ZOOM :

FIG.8

VERTICAL (mm) :

HORIZONTAL (mm) :

10023707.122101

FIG.9

@psize_set
00000001:LT-A40,B5-A41,B4-A31
00000002:LT-A40,LG-B40
00000003:
@psize_end

FIG.10

PAPER CONVERSION SETTING	
USER ID	<input type="text"/>
<input type="button" value="OK"/>	<input type="button" value="Cancel"/>

FIG.11

PAPER CONVERSION SETTING		
SIZE	SUBSTITUTE SIZE	ZOOM
LT	A4	x
B5	A4	○
<input type="button" value="↑"/>	<input type="button" value="↓"/>	<input type="button" value="OK"/>
		<input type="button" value="Cancel"/>

10023707.122101

FIG.12

PAPER CONVERSION SETTING		
SIZE	SUBSTITUTE SIZE	ZOOM
LT	A4	x
<div><input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/></div>		

FIG.13

PAPER CONVERSION SETTING		
SIZE	SUBSTITUTE SIZE	ZOOM
<input type="text" value="LT"/>	A4	x
<input type="button" value="↑"/>	<input type="button" value="↓"/>	<input type="button" value="OK"/> <input type="button" value="Cancel"/>

10023707-122101

FIG.14

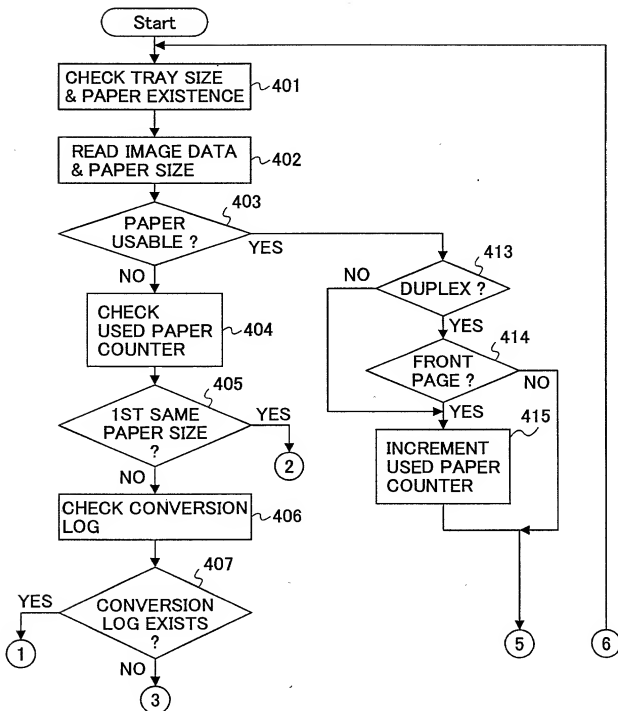
PAPER CONVERSION SETTING		
SIZE	SUBSTITUTE SIZE	ZOOM
LT	<input type="text" value="A4"/>	x
<input type="button" value="↑"/>	<input type="button" value="↓"/>	<input type="button" value="OK"/> <input type="button" value="Cancel"/>

FIG.15

PAPER CONVERSION SETTING		
SIZE	SUBSTITUTE SIZE	ZOOM
LT	A4	<input type="text" value="x"/>
<input type="button" value="↑"/>	<input type="button" value="↓"/>	<input type="button" value="OK"/> <input type="button" value="Cancel"/>

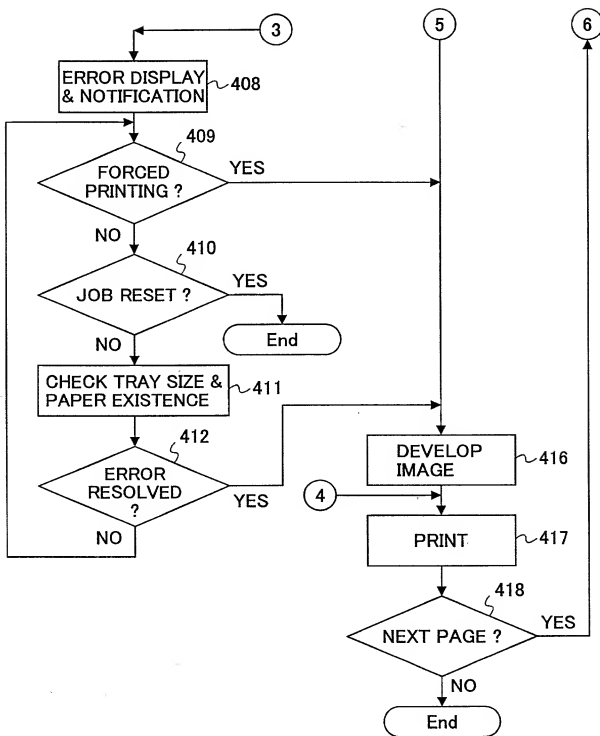
10023707.122101

FIG.16



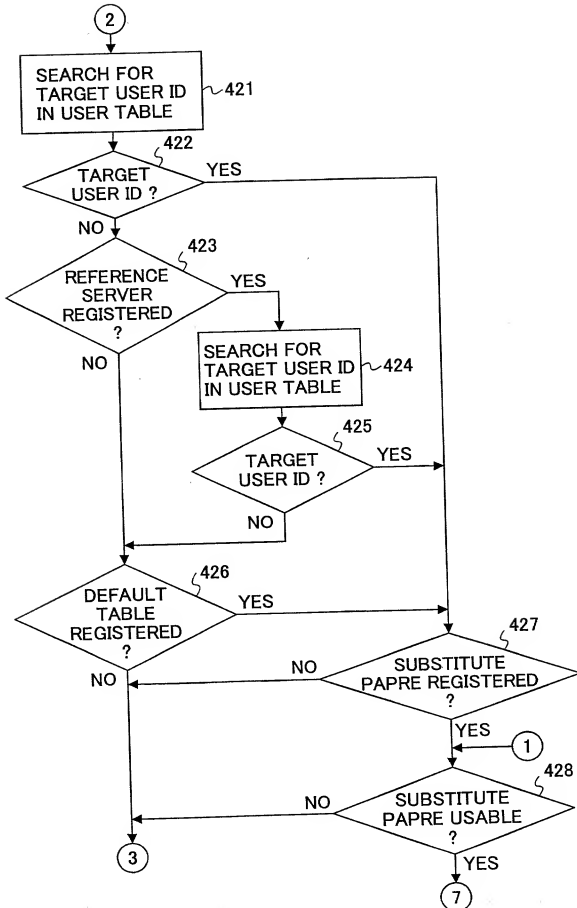
10023707.122101

FIG.17



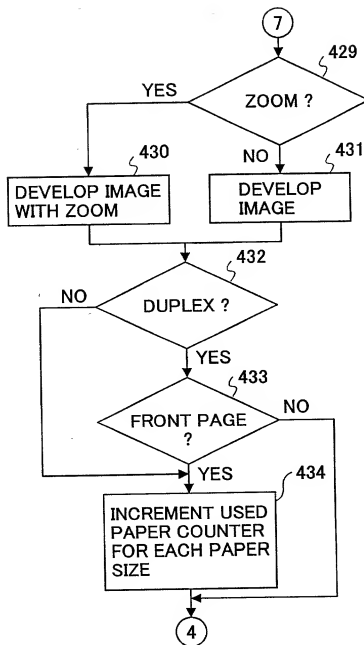
10023707.122101

FIG.18



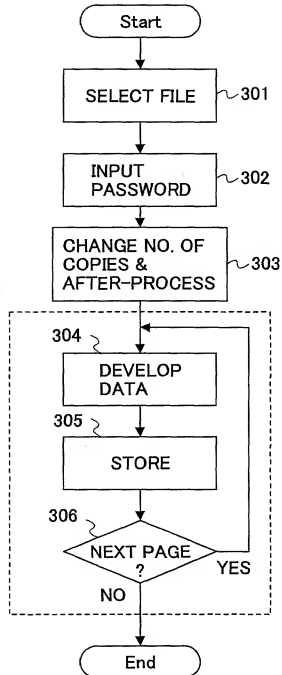
10023707.122101

FIG.19



10023707.122101

FIG.20



10023707.122401

FIG.21

101221-207E2001

Setup Paper Print Quality Statistics Water Marks

Job Type: Normal

Copies: 1

Details...

Collate: Off

Orientation: Portrait

Duplex: Off

Layout: 1 page per sheet

Staple: Off

Help

Paper Size: A4(210 x 297mm)

Input

Auto Tray Select

Plain

Output

Normal Print Details

User ID: []

Up to 8 alphanumeric (e.g. A-Z,0-9) characters

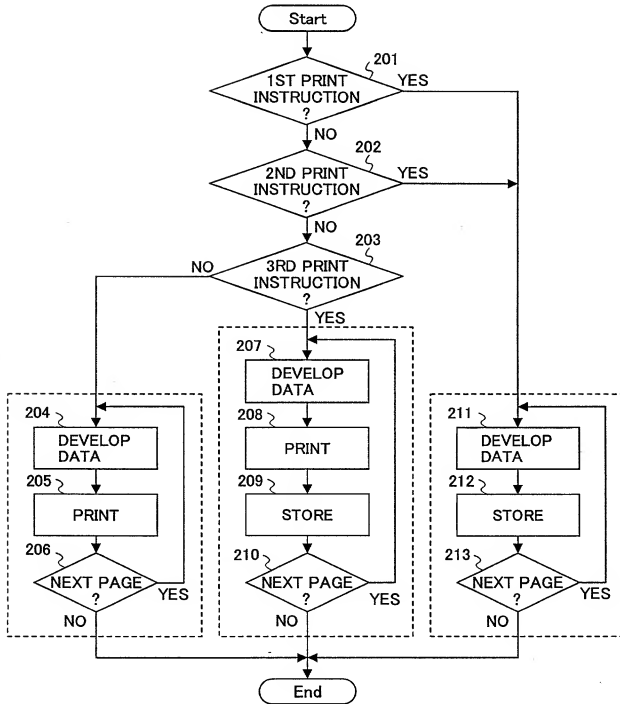
OK Cancel Help

FIG.22

^[%-12345X@PJL JOB NAME="abc"
@PJL COMMENT RPJL,WINNT4.0,PCL6,0.1.6,GRAYSCALE
@PJL SET USERID="00000001"
@PJL SET TIME="10:07:20"
@PJL SET DATE="2001/11/19"
@PJL SET TRACKID="AUIRWAAADc1DqWQ"

10023707.122101

FIG.23



10023707.122101